

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/538, 291
Source: JFWP
Date Processed by STIC: 06/29/2006

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 06/29/2006

PATENT APPLICATION: US/10/538,291

TIME: 13:48:04

Input Set : A:\PTO.DA.txt

Output Set: N:\CRF4\06292006\J538291.raw

```

3 <110> APPLICANT: SHOWA DENKO K.K.
W--> 4 <120> TITLE OF INVENTION: Method for screening E. coli strains which exhibit enhanced
W--> 5      express of a foreign gene, such E. coli strains and method for
W--> 6      producing protein or other compounds using the same
W--> 7 <130> FILE REFERENCE: SDF4812PCT
C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/538,291
C--> 8 <141> CURRENT FILING DATE: 2005-06-10
      8 <150> PRIOR APPLICATION NUMBER: JP 2002-360564
      9 <151> PRIOR FILING DATE: 2002-12-12
W--> 10 <160> NUMBER OF SEQ ID: 2
      11 <170> SOFTWARE: PatentIn Ver. 2.1
      13 <210> SEQ ID NO: 1
      14 <211> LENGTH: 18
      15 <212> TYPE: DNA
      16 <213> ORGANISM: Lithospermum erythrorhizon
      18 <400> SEQUENCE: 1
      19 taagcgtaat tagctgag                                     18
      21 <210> SEQ ID NO: 2
      22 <211> LENGTH: 18
      23 <212> TYPE: DNA
      24 <213> ORGANISM: Lithospermum erythrorhizon
      26 <400> SEQUENCE: 2
      27 agatcgaaga tctaaaca                                     18

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/538,291

DATE: 06/29/2006

TIME: 13:48:05

Input Set : A:\PTO.DA.txt

Output Set: N:\CRF4\06292006\J538291.raw

L:4 M:283 W: Missing Blank Line separator, <120> field identifier
L:7 M:283 W: Missing Blank Line separator, <130> field identifier
L:8 M:270 C: Current Application Number differs, Replaced Current Application No
L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:10 M:283 W: Missing Blank Line separator, <160> field identifier

CRF Errors Edited by the STIC Systems Branch

Serial Number: 10/538, 291

CRF Edit Date: 06/29/2006
Edited by: DA

___ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

___ Corrected the SEQ ID NO. Sequence numbers edited were:

___ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

/ Deleted: / ___ invalid beginning/end-of-file text ; ___ page numbers

___ Inserted mandatory headings/numeric identifiers, specifically:

___ Moved responses to same line as heading/numeric identifier, specifically:

___ Other:

**Raw Sequence Listing before editing
(for reference only)**



IFWP

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/538,291

DATE: 06/29/2006

TIME: 10:21:32

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\06292006\J538291.raw

3 <110> APPLICANT: SHOWA DENKO K.K.
W--> 4 <120> TITLE OF INVENTION: Method for screening E. coli strains which exhibit enhanced
W--> 5 express of a foreign gene, such E. coli strains and method for
W--> 6 producing protein or other compounds using the same
W--> 7 <130> FILE REFERENCE: SDF4812PCT
C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/538,291
C--> 8 <141> CURRENT FILING DATE: 2005-06-10
8 <150> PRIOR APPLICATION NUMBER: JP 2002-360564
9 <151> PRIOR FILING DATE: 2002-12-12
W--> 10 <160> NUMBER OF SEQ ID: 2
11 <170> SOFTWARE: PatentIn Ver. 2.1

Does Not Comply
Corrected Diskette Needed

cp8-1)

ERRORED SEQUENCES

21 <210> SEQ ID NO: 2
22 <211> LENGTH: 18
23 <212> TYPE: DNA
24 <213> ORGANISM: Lithospermum erythrorhizon
26 <400> SEQUENCE: 2
27 agatcgaaga tctaaaca
E--> 34 1
E--> 36 1/2

18

Deleted

VERIFICATION SUMMARY

DATE: 06/29/2006

PATENT APPLICATION: US/10/538,291

TIME: 10:21:33

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\06292006\J538291.raw

L:4 M:283 W: Missing Blank Line separator, <120> field identifier
L:7 M:283 W: Missing Blank Line separator, <130> field identifier
L:8 M:270 C: Current Application Number differs, Replaced Current Application No
L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:10 M:283 W: Missing Blank Line separator, <160> field identifier
L:34 M:254 E: No. of Bases conflict, this line has no nucleotides.
M:254 Repeated in SeqNo=2
L:36 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:2
L:36 M:252 E: No. of Seq. differs, <211> LENGTH:Input:18 Found:19 SEQ:2